## ATTORNEY DOCKET NO: KCX IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

u Keé/là	attorio	n of:		)	Group Art Unit:	1631
erial N	o:		10/790,617	)	Examiner:	Unknown
iled:			March 1, 2004	)	Our Account No:	04-1403
Confirm	nation N	o:	8844	)	Customer No:	22827
Γitle: Α	ssay De	evices l	Jtilizing Chemichromic Dyes	)		
J.S. Pa Post Of	ssioner f tent and fice Box dria, VA	Traden 1450	nark Office			
Sir:						
	lowing i 97, and		formation Disclosure Statement for the ca	iptioned	patent application, purs	suant to 37 CFR Sections
l.[x]	Attache	ed heret	o is:			•
	a.[x]	A list	of materials for consideration per Rule 98	(a)(1): _	2 page(s)	
	b.[x]	98 and	ble copy of each patent, publication, or other as indicated on the attached list(s): tem(s)	her item	listed per Rule 98(1)(2	), unless not required per Rule
	c.[ ]	thereo	ch <u>non-English language</u> item listed, purs f as it is presently understood by the indivation of such items:	uant to F vidual de	Rule 98(a)(3), a concise signated in Rule 56(c)	e explanation of the relevance most knowledgeable about the
		[] Sucalong	ch explanation is provided in the Search R with any enclosed translation into English	Leport fro	om a corresponding app	olication enclosed herewith
2.[x]	This In	formati	ion Disclosure Statement is being filed [C	HECK C	ONE]:	
	a.[x]	after a	HIN THREE MONTHS of the application a request for continued examination, OR Es, which ever event occurs last, WHEREF uired.	BEFORE	the mailing date of a f	irst Office Action on the
	b.[ ]	AFTE action ONE]	ER the time periods of section 2.a above, by that otherwise closes prosecution, <u>WHEI</u> :	out BEFO REFORF	ORE a Final Action, No E PER Rule 97(c) subm	otice of Allowance <u>OR</u> an an itted herewith is [CHECK
		i.[ ]	Certification per Rule 97(e); OR			
		ii[]	Filing Fee per Rule 17(p)			
	c.[ ]		ER a Final Action <u>OR</u> Notice of Allowanc 97(d) submitted herewith is:	e, but Bl	EFORE payment of the	e issue fee, <u>WHEREFORE</u> per
		i.	Certification per Rule 97(e); AND			
		ii.	Filing fee per Rule 17(p)			
3.[]		97(e) Ce CK ON	ertification; per Rule 97(e), the undersigne E]:	ed certify	ing party make the fol	lowing certification statement

- That each item of information contained in this Information Disclosure Statement was first cited in a a.[] communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; OR
- That no item of information contained in this Information Disclosure Statement was cited in a foreign patent b.[ ] office in a counterpart foreign application and to the knowledge of the undersigned after making a reasonable inquiry, was known to any individual designated in Rule 56(c) more than three months prior to the filing of this statement.

		CERTIFYING PARTY (if different from bo made by signer per signature below). Name:	ttom signature; omission here indicates that certification is being  Signature:
		Address:	Date:
4.[x]	authori herewi now or overpa attache	ized hereafter, or any fees in addition to the feath or concerning any paper filed hereafter, and the relative to this application and the resyment, to our Account No. shown in the headed. This statement does not authorize charge of	
5.[x]	CERT!	IFICATE OF MAILING: This Information DPLETE ONE]:	isclosure Statement is being filed pursuant to [CHECK AND
	a.[x]	First Class Mail Certificate of Mailing under	
		I hereby certify that this correspondence and the United States Postal Service as first class	I any referenced attachment and/or fee are being deposited with s mail in an envelope addressed to the:
		Commissioner for Patents	
		U.S. Patent and Trademark Office Post Office Box 1450	
		Alexandria, VA 22313-1450	•
		on <u>October 6, 2004</u> .	
		Sandra S. Perkins	
		(Typed/printed name of person mailing paper)	er or iee)
		Sander Student	
		(Signature of person mailing paper or fee)	
	b.[ ]	"Express Mail" Certificate under Rule 10:	
		"Express Mail" – Label No Date of Deposit	
		I hereby certify that this paper and all attact Service "Express Mail Post Office to Addre is addressed to the:	nments and any fee are being deposited with the U.S. Postal essee" service under 37 CFR 1.10 on the date indicated above and
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		U.S. Patent and Trademark Office Post Office Box 1450	
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		(Signature of person mailing paper or fee)	
4 DD	DECC.		DORITY & MANNING, ATTORNEYS AT LAW, P.A.
	RESS: Office B	ox 1449	
Green	nville, S	C 29602 USA	By: Christina L. Mangelson, Patent Agent
Teler	hone: 8	No.: 22827 864-271-1592	
Facsi	mile: 8	364-233-7342	Reg. No: 50,244
			Signature:
			Date: October 6, 2004

( OCT 0 8 Z 4 W)		Sheet 1 of 2
(Rev. 5/92) Information Disable Statement List	Attomey Docket Number: KCX-827 (20129)	Serial Number: 10/790,617
By Applicant(s)	Applicant	
Under 37 CFR Section 1.98(a) (1)	Boga, et al	
(Use several sheets if necessary)	Filing Date:	Group Art Unit:
•	March 1, 2004	1651
	Confirmation No:	
	8844	

NOTE:

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

(1) This item is cumulative, per Rule 98(c)

(2) A copy of this item was previously cited by or submitted to the U.S.

Patent and Trademark Office in:

USSN \_\_\_\_\_\_, filed \_\_\_\_\_\_, or

USSN \_\_\_\_\_, filed \_\_\_\_\_\_;
Relied on under 35 U.S.C. Section 120, per Rule 98(d)

Both reasons (1) and (2) apply

(3)

(4) No legible complete copy is possessed, in custody of controlled, or readily available

(5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

U.S. PATENT I	OCUMENTS									
EXAMINER INITIALS									ISSUE DATE	COPY NOTE
<del></del>	Van Ness, et al.	5	5	1	4	7	8	5	05/07/1996	5
	Kuo	5	8	7	6	9	4	4	03/02/1999	5
<del></del>	Buck, et al.	6	3	0	6	6	6	5	10/23/2001	5
<del> </del>	Seul, et al.	6	3	8	7	7	0	7	05/14/2002	5 .
	Walt, et al.	6	7	2	0	0	0	7_	04/13/2004	5
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U.S. PATENT	APPLICATION PUBLICAT	ION	IS							
EXAMINER INITIALS	APPLICANT'S NAME	PU	BLIC	ATI	ON	NUN	PUBLICATION DATE	COPY NOTE		
	Trau, et al.	0	0	1	4	0	7	3	01/22/2004	5
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FOREIGN PA	TENT DOCUM	1EN	TS											_
EXAMINER INITIALS	DOCUMENT NUMBER								PUBLICATION DATE	TRANSLATION			COPY NOTE	
											YES	NO	N/A	
	wo	0	1	6	3	2	9	9	Al	08/30/2001			X	
	WO	8	8	0	4	7	7	7	Al	06/30/1988			X	
	wo	9	9	6	4	8	6	4	Al	12/16/1999			X	
		Т										l	<u> </u>	L

\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

of or is readily	available to any individual designated in Rule 3	O(C).	
EXAMINER	OTHER DOCUMEN	NTS	COPY
INITIALS	Specify author (if any), Title, Pertinent Pages,	Date & Place of Publication	NOTE
	Abstract of DE10024145A1	11/22/2001	
	Article - Solid Substrate Phosphorescent		

(Rev. 5/92)		Attorney Dock	Serial Number:					
Information I	Disclosure Statement List	KCX-827	10/790,617					
В	y Applicant(s)	Applicant:						
Under 37 C	CFR Section 1.98(a) (1)		Boga, et al.					
(Use sever	ral sheets if necessary)	Filing I	Date:	Group Art Unit:				
		March 1	, 2004	1651-				
		Confirmat	tion No:					
	•	884	4					
	Immunoassay Based On Bid Nanoparticles, Baoquan Su Shuying Zhao, Depu Chen, and Jing Cheng, Analytical No. 10, 2001, pp. 1627-163 PCT Search Report and Wr	n, Guangshun Yi, Yuxiang Zhou, Letters, Vol. 34,	08/17/2004					
	PCT Search Report and WI PCT/US2004/013180	——————————————————————————————————————	08/17/2004					
EXAMINER			DATE CONSIDERED					
d	nitial if citation considered, w raw line through citation if no nis form with the next commu	t in conformance a	nd not considered.	ce with MPEP 609; Include a copy of				